

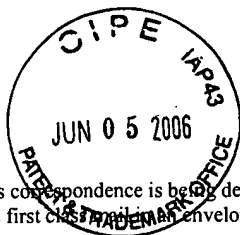
PTO/SB/21 (09-04)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/815,297
	Filing Date	March 31, 2004
	First Named Inventor	Jegla, Timothy James
	Art Unit	1649
	Examiner Name	CHERNYSHEV, Olga N.
	Attorney Docket Number	018512-005920US
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Chuan Gao		
Date	June 2, 2006	Reg. No.	54,111

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Patricia Andrews	Date	June 2, 2006



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Mail Stop Amendment
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Alexandria, VA 22313-1450

PATENT
Attorney Docket No.: 018512-005920US

On June 2, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Patricia Anderson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Timothy James Jegla

Application No.: 10/815,297

Filed: March 31, 2004

For: KV10.1, A NOVEL VOLTAGE-
GATED POTASSIUM CHANNEL
FROM HUMAN BRAIN

Customer No.: 20350

Confirmation No. 8561

Examiner: CHERNYSHEV, Olga N.

Technology Center/Art Unit: 1649

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed March 2, 2006, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 3 of this paper.